

UNDERGROUND CABLE BRANCH JOINT SYSTEM HMY 540/700/701

FOR POLYMERIC AND PAPER INSULATED LV CABLES UP TO 240 mm²

KEY FEATURES

- Impact resistant
- Grey housing
- Polypropylene
- Robust bolted design with labyrinth sealing
- Integrated strain relief clamps
- Available with environment-friendly and label-free resin GUROFLEX

TE Connectivity's (TE's) Underground Cable Joint System with T-Branch is designed especially for paper insulated main cables with a lead or aluminum sheath where the sheath can be cut from the center under 45° to both sides and rolled off as a triangle.

It is suitable for ring connectors and single branch connectors and hot casing materials. It also comes in several types.

The HMY-540 is a house connection joint with T-branch for main cables from 70 to 150 mm². The HMY-700 and HMY-701 are distribution branch joints for main cables from 120 to 240 mm².

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Underground Cable Branch Joint HMY 540/700/701

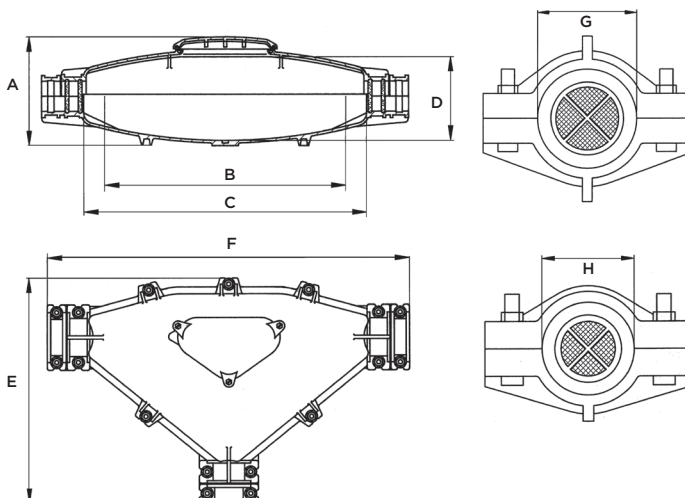


Joints are tested according to CENELEC EN 50393.

PRODUCT DIMENSIONS

	HMY-540	HMY-700	HMY-701
A	147	208	208
B	340	500	500
C	380	540	540
D	Ø100	165	165
E	331	434	434
F	540	700	700
G	Ø51	60	60
H	Ø40	51	51

Dimensions in mm



PRODUCT SELECTION INFORMATION

Description	Connectors	Filler Type	Cable Sealing	Volume	Cable Cross Section Mains [mm ²]	Cable Cross Section Branch [mm ²]	Part Number
HMY-540-EM	without	without	without	4, 3 l	4 x 70-150	4 x 35-70	956268-000
HMY-540-GD430	without	GUROFLEX	included	4, 3 l	4 x 70-150	4 x 35-70	849832-000
HMY-700-EM	without	without	without	15 l	4 x 120-185 3 x 120/70 - 3 x 185/95 4 x 95/50 - 4 x 150/70	4 x 95-150 3 x 70/35 - 3 x 150/150 4 x 70/25 - 4 x 120/70	475488-000
HMY-700-GC1500	without	GUROFLEX	included	15 l	4 x 120-185 3 x 120/70 - 3 x 185/95 4 x 95/50 - 4 x 150/70	4 x 95-150 3 x 70/35 - 3 x 150/150 4 x 70/25 - 4 x 120/70	576842-000
HMY-701-EM	without	without	without	15 l	4 x 150-240 3 x 150/70 - 3 x 240/120 4 x 120/70 - 4 x 150/70	4 x 95-150 3 x 70/35 - 3 x 150/150 4 x 70/25 - 4 x 120/70	407812-000
HMY-701-GC1500	without	GUROFLEX	included	15 l	4 x 150-240 3 x 150/70 - 3 x 240/120 4 x 120/70 - 4 x 150/70	4 x 95-150 3 x 70/35 - 3 x 150/150 4 x 70/25 - 4 x 120/70	271242-000

Stated smallest cross sections can be covered with supplied cable entry sealing material and filler volume. Smaller cross sections may require additional sealing or filler.

ACCESSORIES

Description	Part Number
FOAM-TAPE-90X3X2	048402-000
FOAM-TAPE-120X3X2,5	955336-000

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